

# Gabriel Marin

## PERSONAL DATA

 [marin.gabriel@protonmail.com](mailto:marin.gabriel@protonmail.com)

 +40 7420 38849

 [linkedin.com/in/gbrlmarn](https://linkedin.com/in/gbrlmarn)

 [github.com/gbrlmarn](https://github.com/gbrlmarn)

 [gbrlmarn.github.io](https://gbrlmarn.github.io)

## ABOUT

Hello, I'm a **software engineer** with a background in networking and programming, passionate about open-source software, programming languages and [cardistry](#).

## WORK EXPERIENCE

2022-Present	Software Engineer at <b>Luxoft</b> , Bucharest Done socket programming using ZeroMQ library in C/C++. Automated environment configuration using Docker and Bash. Wrote integration tests using Golang and Clojure. Developed command line interface for sending/receiving serialized messages. Developed certificate viewer in C++ using OpenSSL API.
2021-2022	Software Engineer at <b>Continental</b> , Sibiu Worked on code generator, parsing XML and JSON with Java and Python.
2019-2021	Sys Engineer at <b>Ministry of Internal Affairs</b> , Rm.Valcea Developed scripts for task automation with PowerShell. Deployed and configured Radius server and Squid proxy.
2018-2019	IT Engineer at <b>Ministry of Internal Affairs</b> , Bucharest Provided layer I support. Managed users access in Oracle SQL database.

## EDUCATION

2018-2020	Master's Degree in Telecommunications Engineering <b>Military Technical Academy</b> , Bucharest
2014-2018	Bachelor's Degree in Telecommunications Engineering <b>Military Technical Academy</b> , Bucharest

## PROGRAMMING LANGUAGES

●●●● Proficient	C/C++, Go
●●●● Competent	Rust, Python, Java, Bash, Clojure, Lisp
●●●● Beginner	Erlang, Elixir, Lua, Perl, JavaScript, Assembly, SQL

## TOOLS & LIBRARIES

●●●● Proficient	GNU/Linux, Git, Coreutils, Vim, ZeroMQ, Regexp, L <sup>A</sup> T <sub>E</sub> X, Emacs
●●●● Competent	Docker, GDB, Boost, Make, CMake, OpenSSL, OpenWrt, HTML/CSS
●●●● Beginner	RabbitMQ, Valgrind, FlatBuffers, Hugo, Terraform, Django

## LANGUAGES

●●●● Expert	Romanian
●●●● Proficient	English
●●●● Intermediate	Italian
●●●● Beginner	French